11. The method of claim **1**, where the second predetermined time interval is longer than the first predetermined time interval.

12. The method of claim **1**, wherein sending state information from the playback device to a cloud network when the playback device enters the sleep state comprises sending state information from the playback device to a cloud network when the playback device enters the sleep state from standby state.

13. A method for changing power states of a network-connected playback device using a waking device, the method comprising:

requesting and receiving, by a waking device from a central data repository over a network, state information about at least one playback device, where the state information includes a MAC address associated with each at least one playback device and data indicating that each at least one playback device is in a sleep state;

receiving input on a user interface on the waking device causing an instruction to cause the at least one playback device to come out of sleep state;

responsive to the input on the user interface causing the instruction to cause the at least one playback device to come out of sleep state, sending a wake up message from the waking device with a magic frame to each MAC address associated with each at least one playback device.

14. The method of claim **13**, where the input on a user interface on the waking device causing an instruction to cause the at least one playback device to come out of sleep state comprises detection of an input selecting the at least one playback device.

15. The method of claim **13**, where the input on a user interface on the waking device causing an instruction to cause the at least one playback device to come out of sleep state comprises an instruction to a group controller, where the group controller is a controller for a group of playback devices to which the at least one playback device belongs, to have the group of playback devices play a media content.

16. The method of claim **13**, where requesting and receiving, by a waking device from a central data repository over a network, state information about at least one playback device is performed periodically at a predetermined time interval.

17. The method of claim **13**, where requesting and receiving, by a waking device from a central data repository over a network, state information about at least one playback device is performed in response to an event on the waking device.

18. The method of claim **17**, where the event on the waking device comprises a controller application being opened on the waking device.

19. The method of claim **17**, where the event on the waking device comprises the waking device connecting to a local network containing the group of playback devices for the first time.

20. The method of claim **13**, wherein the central data repository is a cloud network.

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